IAP10 Rec'd PCT/PTO 09 DEC 2005

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TRANSMITTAL LETTER TO THE UNITED STATES 514862002600 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE PCT/SE2005/000787 May 26, 2005 June 2, 2004 TITLE OF INVENTION CONTROLLED FLOW ASSAY DEVICE AND METHOD APPLICANT(S) FOR DO/EO/US Per Ove OHMAN and Ib MENDEL-HARTVIG Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3. include items (5), (6), (9) and (21) indicated below. 4 The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). (SPEC-19 pgs/Figs-3 shts) Х h has been communicated by the International Bureau. C. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). UNSIGNED (1 pg) An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. (3 pgs) 11. l An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12 A preliminary amendment. (8 pgs) 13. Х 14 X An Application Data Sheet under 37 CFR 1.76. (3 pgs) 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 20. Х Other items or information: PTO/SB/08a/b - 2 pgs; DRAWINGS - 3 sheets; Copies of 8 refs attached to IDS;

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The following fees have been submitted CALCULATIONS PTO	USE ONLY
21. X Basic national fee\$300 \$ 300.00	
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy	-
provisions of PCT Article 33(1)-(4)	
23. X Search fee	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority	
All other situations \$500 \$ 400.00 \$ 70TAL OF 21, 22 and 23 = \$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.	
Total Sheets Extra sheets Number of each additional 50 or fraction thereof (round up to a whole number RATE	
22 - 100 = -0- /50 = -0- x \$250.00 \$ -0-	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).	
CLAIMS NUMBER FILED NUMBER EXTRA RATE	
Total claims 19 - 20 = -0- x 50 \$ -0-	
Independent claims 2 - 3 = -0- x 200 \$ -0- MULTIPLE DEPENDENT CLAIM(s) (if applicable) + 360 \$ -0-	
MULTIPLE DEPENDENT CLAIM(s) (if applicable) + 360 \$ -0- TOTAL OF ABOVE CALCULATIONS = \$ 900.00	:
X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. \$ 450.00	
SUBTOTAL = \$ 450.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).	
TOTAL NATIONAL FEE = \$ 450.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +	
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Amount to be refunded: \$-0)-
Amount to be charged:	
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b. X Please charge my Deposit Account No. 03-1952 in the amount of \$ 450.00 to cover the above fees. A duplicate copy of this sheet is enclosed.	
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information should not be included on this form. Provide credit card information and authorization on PT NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or must be filed and granted to restore the International Application to pending status.	
SEND ALL CORRESPONDENCE TO: 12/9/)5 —
SIGNATURE: MICHAEL R. WARD	_
NAME	_
CUSTOMER NUMBER: 20872 REGISTRATION NUMBER	_
ORM PTO-1390 (REV 12-2004) page 2 of 2	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. 731 515 402 US, in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	ONTE SECTORISMAN NAMES .
Dated: December 9, 2005 Signature: (LILIA OLSEN)	